

Docket No.: 63979-029

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Takeshi TAKAGI

Confirmation Number:

Serial No.: 10/626,642

Group Art Unit:

Filed: July 25, 2003

Examiner: Unknown

For:

SEMICONDUCTOR DEVICE AND PROCESS FOR MANUFACTURING THE

SAME

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents and Trademarks Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

References listed on attached Form 1449 but not on the International Search Report are discussed in the specification.

A copy of the foreign search report is attached for the Examiner's information.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. However, to ensure that these references are available to the Examiner, we are providing copies of these

Serial No.: 10/626,642

references herewith. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E Fogarty Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:tlb Facsimile: (202) 756-8087

Date: February 20, 2004

A				<u> </u>					SHEET 1 O	<u>r 1</u>	
TRADEN FORMATION DISCLOSURE						ATTY. DOCKET NO.		SERIAL NO.			
CITATION IN AN						63979-029	10/0	626,642	2		
APPLICATION											
						APPLICANT Takeshi TAKAGI					
(PTO-1449)											
						FILING DATE GROUP July 25, 2003					
				U.S. PATE	NT E	DOCUMENTS		***			
EXAMINER'S	l .	Document Number Publication				Name of Patentee or Applicant of Cited					
INITIALS	CITE NO.	Numi	ber-Kind Code2 (if known)	MM-DD-YYYY		Document		Relevant Passages or Relevant Figures Appear			
· · · · · · · · · · · · · · · · · · ·		US 5,512,771		04/30/1996	+	Hiroki et al.	Hiroki et al.		· · · · · · · · · · · · · · · · · · ·		
		US 2002/0005581 A1		01/17/2002	2	Kurata					
		US	<u> </u>								
		US						-			
	<u> </u>	US			_						
· · · · · · · · · · · · · · · · · · ·		US	 				-				
		US			-						
	3, 1	<u> </u>		FOREIGN P	PATEN	T DOCUMENTS		*			
EXAMINER'S		Foreign Patent Document		Publication Dat	te Na	ame of Patentee or Applicant of	Pages, Columns,		Translation		
INITIALS CITE NO.		Country Codes -Number 4 -Kind Codes (if known)		MM-DD-YYYY	Y	Cited Document		Vhere Figures ear			
			JP 62-045071	02/27/1987		NEC CODD			Yes	No	
						NEC CORP			(Japan w/English Abstract)		
- "			JP P2001-119026A	04/27/2001		SAMSUNG ELECTRONICS CO LTD		<u> </u>	(Japan w/English Abstract)		
		JP 9-45903		02/14/1997		MATSUSHITA ELECTRIC IND CO LTD			(Japan w/English Abstract)		
			JP 3-69166	03/25/1991		NIPPON SOKEN INC			(Japan w/English Abstract)		
			JP 6-267972	09/22/1994	'	NEW JAPAN RADIO CO LTD			(Japan w/English Abstract)		
		,	JP P2002-100768A	04/05/2002		FUJITSU LTD			(Japan w/English Abstract)		
· · · · · · · · · · · · · · · · · · ·			JP 9-148564	06/06/1997		NEC CORP			(Japan w/English Abstract)		
		L	OTHER A	DT (Including Aut)	than Til	He Date Berliner Britan					
EXAMINER'S	<u> </u>	Includ				tle, Date, Pertinent Pages, Etc.)) of the item	/book m	occino I		
EXAMINER'S INITIALS I											
	Wen-Chin LEE, et al., "Investigation of Poly-Si ₁ -xGex for Dual-Gate CMOS Technology", IEEE Electron Device Letters, Vol. 19, No. 7, July 1998										
	T. GHANI, et al., "100nm Gate Length High Performance/Low Power CMOS Transistor Structure", 1999 IEEE pp. 415-418										
		T. SKOTNICKI, et al., "Well-Controlled, Selectively Under-Etched Si/SiGe Gates for RF and High Performance CMOS", 2000 IEEE									
			-		,						
EXAMINER						DATE CONSIDERED					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.